

## 71-5520

#### **INSTALLATION INSTRUCTIONS**

OEM Harness Ford / Lincoln / Murcury

	Pin	Color	Function \
	1	Yellow	Constant 12V
	2	Red	Accessory 12V
	3	Orange/White	Illumination (+)
	4\	Orange/Black	Illumination (-)
\		for Expedition; G	round for all others
	5	Blue/Red	Audio Syson (Mazda)
			Paen (US)
	6	Black/Green	Ground (Maurader)
			Clock Enable (others)

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Melra		7
Pin	Color	

REV. 010204

Pin 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Color Black/Yellow White Green Purple Gray Gray/Black Black Gray/Red Red/White Yellow/Orange Yellow/Blue Green/Red Green/White Brown/Red	Function PTA (Expedition) Left Front Speaker (+) Left Rear Speaker (+) Right Rear Speaker (+) Right Front Speaker (+) Right Front Speaker (-) Ground VSS (+) 12V In Start No Function Yet No Function Yet Steering Wheel Control (+) Steering Wheel Control (-) (Expedition) Rear Parking Aid (Expedition)
20	Brown/Red	Rear Parking Aid
21 22 23 24	White/Black Green/Black Purple/Black Black	Left Front Speaker (-) Left Rear Speaker (-) Right Rear Speaker (-) Ground

## Melra >

REV. 010204

Pin	Color	Function
7	Black/Yellow	PTA (Expedition)
8	White	Left Front Speaker (+)
9	Green	Left Rear Speaker (+)
10	Purple	Right Rear Speaker (+)
11	Gray	Right Front Speaker (+)
12 /	Gray/Black	Right Front Speaker (-)
13/	Black	Ground
1/4	Gray/Red	VSS (+)
15 /	Red/White	12V In Start
16/	Yellow/Orange	No Function Yet
17	Yellow/Blue	No Function Yet
18	Green/Red	Steering Wheel Control (+)
19∖	Green/White	Steering Wheel Control (-)
\		(Expedition)
20 \	Brown/Red	Rear Parking Aid
		(Expedition)
21 🔪	White/Black	Left Front Speaker (-)
22	Green/Black	Left Rear Speaker (-)
23	Purple/Black	Right Rear Speaker (-)
24	Black	Ground



REV. 010204

Pin	Color	Function
7	Black/Yellow	PTA (Expedition)
8	White	Left Front Speaker (+)
9	Green	Left Rear Speaker (+)
10	Purple	Right Rear Speaker (+)
11	Gray	Right Front Speaker (+)
12 /	Gray/Black	Right Front Speaker (-)
13/	Black	Ground
1/4 /	Gray/Red	VSS (+)
/15 /	Red/White	12V In Start \
16/	Yellow/Orange	No Function Yet
17	Yellow/Blue	No Function Yet
18	Green/Red	Steering Wheel Control (+
19	Green/White	Steering Wheel Control (-
\ \		(Expedition) / /
20 \	Brown/Red	Rear Parking Aid
		(Expedition)
21	White/Black	Left Front Speaker (-)
22	Green/Black	Left Rear Speaker (-)
23	Purple/Black	Right Rear Speaker (-)
24	Black	Ground



REV 010204

Mella	REV. 010204
Pin Color  7 Black/Yellow  8 White  9 Green  10 Purple  11 Gray  12 Gray/Black  13 Black	Function PTA (Expedition) Left Front Speaker (+) Left Rear Speaker (+) Right Rear Speaker (+) Right Front Speaker (+) Right Front Speaker (-) Ground
14 Gray/Red 15 Red/White 16 Yellow/Orange 17 Yellow/Blue 18 Green/Red 19 Green/White 20 Brown/Red 21 White/Black 22 Green/Black 23 Purple/Black 24 Black	VSS (+) 12V In Start No Function Yet No Function Yet Steering Wheel Control (+) Steering Wheel Control (-) (Expedition) Rear Parking Aid (Expedition) Left Front Speaker (-) Left Rear Speaker (-) Right Rear Speaker (-) Ground



REV. 010204

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1/4	Gray/Red	VSS (+)
/15 /	Red/White	12V In Start
16	Yellow/Orange	No Function Yet
17	Yellow/Blue	No Function Yet
18	Green/Red	Steering Wheel Control (+)
19	Green/White	Steering Wheel Control (-)
\ \		(Expedition)
20	Brown/Red	Rear Parking Aid
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21	White/Black	Left Front Speaker (-)
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REV. 010204 Melra

REV. 010204

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